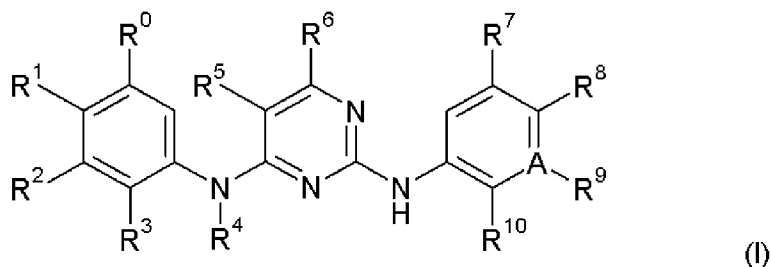


Amendments to the Claims

This Listing of the Claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims:

1. (Previously Presented) A compound of formula I



wherein

each of R^0 , R^1 , and R^2 , independently is hydrogen, C_1 - C_8 alkyl, C_2 - C_8 alkenyl, C_2 - C_8 alkinyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl C_1 - C_8 alkyl, C_5 - C_{10} aryl C_1 - C_8 alkyl, hydroxy C_1 - C_8 alkyl, C_1 - C_8 alkoxy C_1 - C_8 alkyl, amino C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, unsubstituted or substituted C_5 - C_{10} aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1, 2 or 3 hetero atoms selected from N, O and S, hydroxy, C_1 - C_8 alkoxy, hydroxy C_1 - C_8 alkoxy, C_1 - C_8 alkoxy C_1 - C_8 alkoxy, halo C_1 - C_8 alkoxy, unsubstituted or substituted C_5 - C_{10} aryl C_1 - C_8 alkoxy, unsubstituted or substituted heterocyclyloxy, or unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, C_1 - C_8 alkylthio, C_1 - C_8 alkylsulfinyl, C_1 - C_8 alkylsulfonyl, C_5 - C_{10} arylsulfonyl, halogen, carboxy, C_1 - C_8 alkoxycarbonyl, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano or nitro;

R^3 is C_1 - C_8 alkylsulfinyl, C_1 - C_8 alkylsulfonyl, C_5 - C_{10} arylsulfonyl, unsubstituted or substituted carbamoyl or unsubstituted or substituted sulfamoyl;

Or the pair of adjacent substituents R^2 and R^3 forms $-CH_2-NH-CO-$ or $-CH_2-NH-SO_2-$ or such pairs wherein NH is substituted by C_1 - C_8 -alkyl;

R^4 is hydrogen or C_1 - C_8 alkyl;

each of R^5 and R^6 independently is hydrogen, C_1 - C_8 alkyl, C_1 - C_8 alkoxy C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, C_1 - C_8 alkoxy, halogen, carboxy, C_1 - C_8 alkoxycarbonyl, unsubstituted or substituted carbamoyl, cyano, or nitro; and

each of R^7 , R^8 , R^9 , and R^{10} independently is C_1 - C_8 alkyl, C_2 - C_8 alkenyl, C_2 - C_8 alkinyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl C_1 - C_8 alkyl, C_5 - C_{10} aryl C_1 - C_8 alkyl, hydroxy C_1 - C_8 alkyl, C_1 -

C₈alkoxyC₁-C₈alkyl, aminoC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1, 2 or 3 hetero atoms selected from N, O and S, hydroxy, C₁-C₈alkoxy, hydroxyC₁-C₈alkoxy, C₁-C₈alkoxyC₁-C₈alkoxy, haloC₁-C₈alkoxy, unsubstituted or substituted C₅-C₁₀arylC₁-C₈alkoxy, unsubstituted or substituted heterocyclyoxy, or unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylthio, C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, halogen, carboxy, C₁-C₈alkoxycarbonyl, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano or nitro; wherein R⁷, R⁸ and R⁹ independently of each other can also be hydrogen;

or R⁷ and R⁸, R⁸ and R⁹, and/or R⁹ and R¹⁰ form together with the carbon atoms to which they are attached, a 5 or 6 membered carbocyclic or heterocyclic ring comprising 0, 1, 2 or 3 heteroatoms selected from N, O and S that is unsubstituted or substituted by C₁-C₈alkyl, C₁-C₈alkoxy, halo-C₁-C₈alkyl, hydroxyl, amino, substituted amino, halogen, carboxy, C₁-C₈alkoxycarbonyl, carbamoyl, cyano, or oxo;

A is C;

and salts thereof.

2. (Currently Amended) A compound of formula I according to claim 1, wherein each of R⁰ or R² independently is hydrogen, C₁-C₈alkyl, hydroxyC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀aryloxy, unsubstituted or substituted heterocyclyoxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl;

R¹ is hydrogen, C₁-C₈alkyl, hydroxyC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀aryloxy, unsubstituted or substituted heterocyclyoxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl;

R³ is C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, unsubstituted or substituted carbamoyl or unsubstituted or substituted sulfamoyl;

~~R³ is C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, unsubstituted or substituted carbamoyl or unsubstituted or substituted sulfamoyl;~~

or the pair of adjacent substituents R^2 and R^3 forms $-CH_2-NH-CO-$ or $CH_2-NH-SO_2-$ or such pairs wherein NH is substituted by C_1-C_8 -alkyl;

R^4 is hydrogen or C_1-C_8 -alkyl;

R^5 is hydrogen; C_1-C_8 -alkyl, halogen, halo C_1-C_8 -alkyl, cyano or nitro;

R^6 is hydrogen;

each of R^7 and R^9 independently is hydrogen, C_1-C_8 -alkyl, hydroxy C_1-C_8 -alkyl, halo C_1-C_8 -alkyl, unsubstituted or substituted C_5-C_{10} -aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8 -alkoxy, halo C_1-C_8 -alkoxy, C_5-C_{10} -aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1-C_8 -alkoxy, unsubstituted or substituted amino, C_1-C_8 -alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl;

R^8 is hydrogen, C_1-C_8 -alkyl, hydroxy C_1-C_8 -alkyl, halo C_1-C_8 -alkyl, C_5-C_{10} -aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8 -alkoxy, halo C_1-C_8 -alkoxy, C_5-C_{10} -aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1-C_8 -alkoxy, unsubstituted or substituted amino, C_1-C_8 -alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano, or nitro; and

R^{10} is C_1-C_8 -alkyl, hydroxy C_1-C_8 -alkyl, halo C_1-C_8 -alkyl, C_1-C_8 -alkoxy, unsubstituted or substituted heterocyclyl C_1-C_8 -alkoxy, unsubstituted or substituted amino, halogen, carboxy, carbamoyl, or unsubstituted or substituted sulfamoyl; or

each pair of adjacent substituents R^7 and R^8 , or R^8 and R^9 or R^9 and R^{10} , is $-NH-CH=CH-$, $-CH=CH-NH-$, $-NH-N=CH-$, $-CH=N-NH-$, $-CH_2-CH_2-CH_2-$, $-CH_2-CH_2-CH_2-CH_2-$, $-CH_2-CH_2-O-$, $-CH=CH-O-$, $-O-CH_2-O-$, or $-O-CF_2-O-$;

A is C.

3. (Previously Presented) A compound of formula I according to claim 1, wherein

each of R^0 or R^2 independently is hydrogen, C_1-C_8 -alkyl, halo C_1-C_8 -alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8 -alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1-C_8 -alkoxy, unsubstituted or substituted amino, or halogen;

R^1 is hydrogen, C_1-C_8 -alkyl, halo C_1-C_8 -alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8 -alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1-C_8 -alkoxy, unsubstituted or substituted amino, halogen;

R^3 is C_1 - C_8 alkylsulfinyl, C_1 - C_8 -alkylsulfonyl, C_5 - C_{10} arylsulfonyl, unsubstituted or substituted carbamoyl or unsubstituted or substituted sulfamoyl;
 or the pair of adjacent substituents R^2 and R^3 forms $-CH_2-NH-CO-$ or $-CH_2-NH-SO_2-$ or such pairs wherein NH is substituted by C_1 - C_8 -alkyl;
 R^4 is hydrogen;
 R^5 is hydrogen, halogen, halo C_1 - C_8 alkyl, or nitro;
 R^6 is hydrogen;
 each of R^7 and R^9 independently is hydrogen, C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, unsubstituted or substituted C_5 - C_{10} aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1 - C_8 alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;
 R^8 is hydrogen, C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, C_5 - C_{10} aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1 - C_8 alkoxy, halo C_1 - C_8 alkoxy, C_5 - C_{10} aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted sulfamoyl, or nitro; and
 R^{10} is C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, C_1 - C_8 alkoxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, or halogen; or
 each pair of adjacent substituents R^7 and R^8 , or R^8 and R^9 or R^9 and R^{10} , is $-NH-CH=CH-$, $-CH=CH-NH-$, $-NH-N=CH-$, $-CH=N-NH-$, $-CH_2-CH_2-CH_2-$, $-CH_2-CH_2-CH_2-CH_2-$, $-O-CH_2-O-$, or $-O-CF_2-O-$;
 A is C.

4. (Currently Amended) A compound of formula I according to claim 1, wherein
 each of R^0 or R^2 independently is hydrogen, piperazino, N-methylpiperazino or 1-methyl-4-piperidyloxy;
 R^1 is hydrogen, piperazino, N-methylpiperazino, morpholino, 1-methyl-4-piperidinyloxy, 3-morpholinopropoxy or 2-morpholinoethoxy;
 R^3 is sulfamoyl, methylsulfamoyl or propylsulfamoyl; ~~or~~
~~the pair of adjacent substituents R^0 and R^1 , or R^1 and R^2 is $-O-CH_2-O-$, or the pair of~~
 adjacent substituents R^2 and R^3 is $-CH_2-NH-CO-$ or $-CH_2-NH-SO_2-$;
 R^4 is hydrogen;
 R^5 is hydrogen, chloro, bromo, trifluoromethyl or nitro;
 R^6 is hydrogen;

each of R⁷ and R⁹ independently is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R⁸ is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted sulfamoyl, or nitro; and

R¹⁰ is C₁-C₈alkyl, haloC₁-C₈alkyl, C₁-C₈alkoxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, or halogen; or

each pair of adjacent substituents R⁷ and R⁸, or R⁸ and R⁹ or R⁹ and R¹⁰, is -NH-CH=CH-, -CH=CH-NH-, -NH-N=CH-, -CH=N-NH-, -CH₂-CH₂-CH₂-, -CH₂-CH₂-CH₂-CH₂-, -O-CH₂-O-, or -O-CF₂-O-;

A is C.

5. (Currently Amended) A compound of formula I according to claim 1, wherein each of R⁰ or R² independently is hydrogen, piperazino, N-methylpiperazino or 1-methyl-4-piperidyloxy;

R¹ is hydrogen, piperazino, N-methylpiperazino, morpholino, 1-methyl-4-piperidinyloxy, 3-morpholinopropoxy or 2-morpholinoethoxy;

R³ is sulfamoyl, methylsulfamoyl or propylsulfamoyl; or

~~the pair of adjacent substituents R⁰ and R¹, or R¹ and R² is -O-CH₂-O-, or the pair of adjacent substituents R² and R³ is -CH₂-NH-CO- or -CH₂-NH-SO₂-;~~

R⁴ is hydrogen;

R⁵ is hydrogen, chloro, bromo, trifluoromethyl or nitro;

R⁶ is hydrogen;

each of R⁷ and R⁹ independently is hydrogen, methyl, isopropyl, trifluoromethyl, phenyl, o-, m- or p-methoxyphenyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, isopropoxy, phenoxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 2-(1-imidazolyl)ethoxy, dimethylamino, fluoro, morpholinocarbonyl, piperidinocarbonyl, piperazinocarbonyl or cyclohexylcarbamoyl;

R⁸ is hydrogen, methyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, trifluoromethoxy, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-

morpholinoethoxy, 3-(N-methylpiperazino)-propoxy, methylamino, fluoro, chloro, sulfamoyl or nitro; and

R¹⁰ is methyl, butyl, methoxy, ethoxy, 2-(1-imidazolyl)ethoxy, methylamino, dimethylamino or fluoro; or

the pair of adjacent substituents R⁷ and R⁸ or R⁸ and R⁹ is -O-CH₂-O- or the pair of adjacent substituents R⁹ and R¹⁰ is -NH-CH=CH-, -CH=N-NH-, -CH₂-CH₂-CH₂-, -CH₂-CH₂-CH₂-CH₂- or -O-CF₂-O-;

A is C.

6. (Previously Presented) A compound of formula I according to claim 1, wherein each of R⁰, R¹ or R² is hydrogen;

R³ is sulfamoyl, methylsulfamoyl or propylsulfamoyl;

R⁴ is hydrogen;

R⁵ is chloro or bromo;

R⁶ is hydrogen;

each of R⁷ and R⁹ independently is hydrogen, methyl, isopropyl, trifluoromethyl, phenyl, o-, m- or p-methoxyphenyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, isopropoxy, phenoxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 2-(1-imidazolyl)ethoxy, dimethylamino, fluoro, morpholinocarbonyl, piperidinocarbonyl, piperazinocarbonyl or cyclohexylcarbonyl;

R⁸ is hydrogen, methyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, trifluoromethoxy, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 3-(N-methylpiperazino)-propoxy, methylamino, fluoro, chloro, sulfamoyl or nitro; and

R¹⁰ is methyl, butyl, methoxy, ethoxy, 2-(1-imidazolyl)ethoxy, methylamino, dimethylamino or fluoro; or

the pair of adjacent substituents R⁷ and R⁸ or R⁸ and R⁹ is -O-CH₂-O-, or the pair of adjacent substituents R⁹ and R¹⁰ is -NH-CH=CH-, -CH=N-NH-, -CH₂-CH₂-CH₂-, -CH₂-CH₂-CH₂-CH₂- or -O-CF₂-O-;

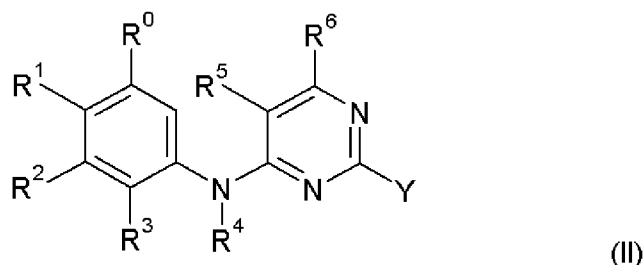
A is C.

7. (Previously Presented) The compound of formula I according to claim 1, wherein each of R⁰, R¹ or R² is hydrogen, R³ is methylsulfamoyl, R⁴ is hydrogen, R⁵ is bromo, R⁶ is hydrogen, each of R⁷ and R⁸ is methoxy, R⁹ is hydrogen, and R¹⁰ is methyl, and A is C.

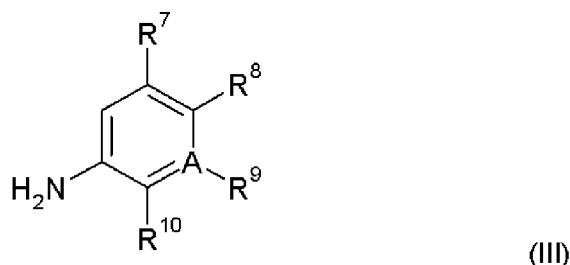
8. (Previously Presented) The compound of formula I according to claim 1, wherein each of R^0 , R^1 or R^2 is hydrogen, R^3 is methylsulfamoyl, R^4 is hydrogen, R^5 is bromo, R^6 is hydrogen, each of R^7 and R^8 is hydrogen, and the pair of adjacent substituents R^9 and R^{10} is $-\text{CH}_2-\text{CH}_2-\text{CH}_2-$, and A is C.

9. (Previously Presented) The compound 2-{5-Chloro-2-[4-(3-methylamino-pyrrolidin-1-yl)-phenylamino]-pyrimidin-4-ylamino}-N-isopropyl-benzenesulfonamide.

10. (Previously Presented) A process for the production of a compound of formula I according to claim 1, comprising reacting a compound of formula II



wherein R^0 , R^1 , R^2 , R^3 , R^4 , R^5 , and R^6 are as defined in claim 1, and Y is a leaving group, with a compound of formula III



wherein A, R^7 , R^8 , R^9 and R^{10} are as defined in claim 1;

and, if desired, converting a compound of formula I, wherein the substituents have the meaning as defined in claim 1, into another compound of formula I as defined in claim 1;

and recovering the resulting compound of formula I in free form or as a salt, and, when required, converting the compound of formula I obtained in free form into the desired salt, or an obtained salt into the free form.

11. (Previously Presented) A pharmaceutical composition comprising a compound according to claim 1, as active ingredient together with one or more pharmaceutically acceptable diluents or carriers.

12. (Cancelled).

13. (Previously Presented) A combination comprising a therapeutically effective amount of a compound according to claim 1 and one or more known drug substances, said further drug substance being useful in the treatment of neoplastic diseases or immune system disorders.

14. (Currently Amended) A method for the treatment of breast tumors ~~neoplastic diseases and immune system disorders~~ in a subject in need thereof which comprises administering an effective amount of a compound according to claim 1 or a pharmaceutical composition comprising same.

15. (Currently Amended) A method for the treatment ~~or prevention~~ of a disease which responds to inhibition of focal adhesion kinase or/and IGF-1 Receptor comprising administering a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

16.-20. (Cancelled).

21. (Previously Presented) The method according to claim 14, wherein the compound is 2-[5-Bromo-2-(2-methoxy-5-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzenesulfonamide or a pharmaceutically acceptable salt thereof.

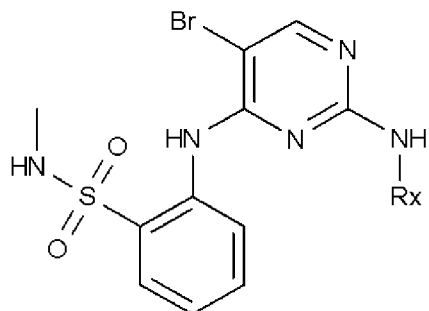
22. (Previously Presented) The method according to claim 14, wherein the compound is selected from 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide, N²-(4-[1,4']Bipiperidinyl-1'-yl-2-methoxy-phenyl)-5-chloro-N⁴-[2-(propane-1-sulfonyl)-phenyl]-pyrimidine-2,4-diamine and 2-{5-Chloro-2-[2-methoxy-4-(4-methyl-piperazin-1-yl)-phenylamino]-pyrimidin-4-ylamino}-N-isopropyl-benzenesulfonamide, or a pharmaceutically acceptable salt thereof.

23. (Previously Presented) A compound of the formula I shown in claim 1, selected from the group of compounds with the following names or formulae:

2-[2-(2,5-dimethoxy-phenylamino)-5-nitro-pyrimidin-4-ylamino]-N-methyl-benzenesulfonamide;

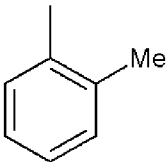
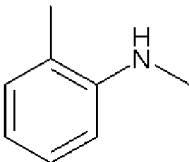
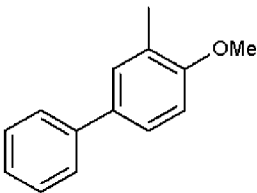
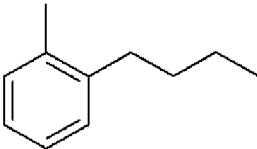
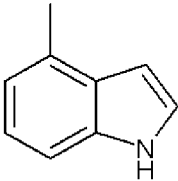
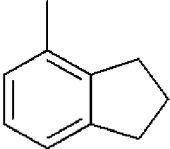
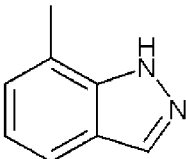
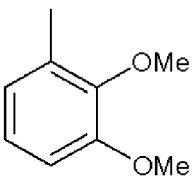
2-[5-bromo-2-(2,4-dimethoxy-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzenesulfonamide;

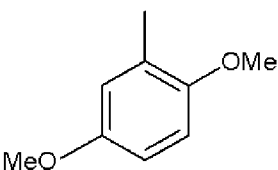
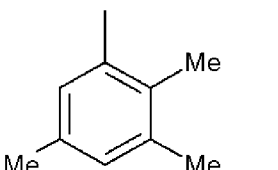
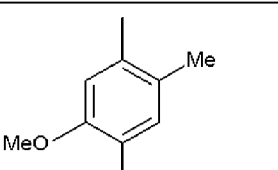
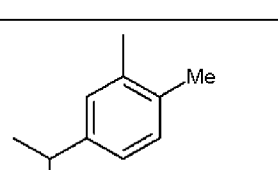
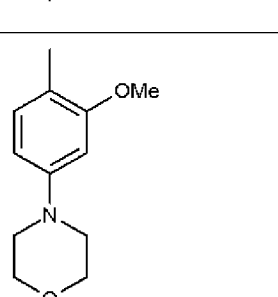
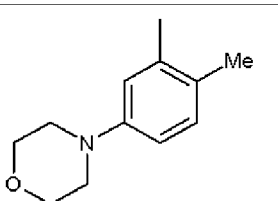
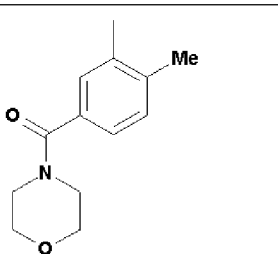
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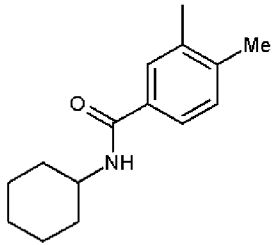
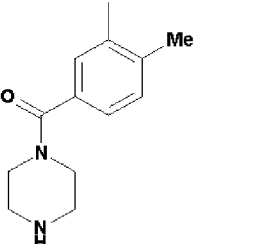
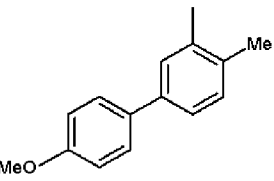
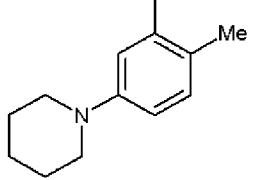
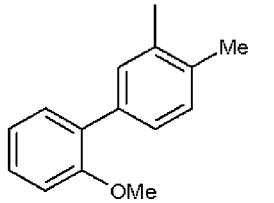
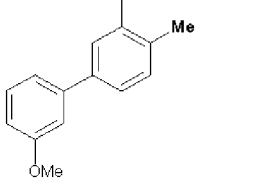
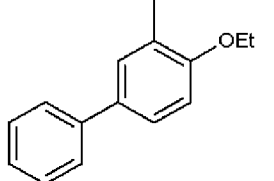


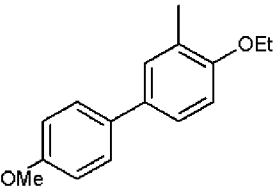
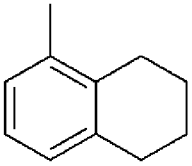
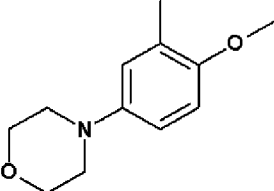
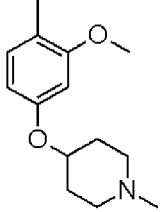
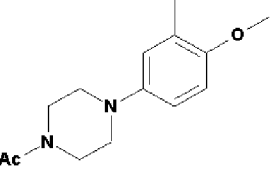
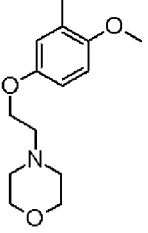
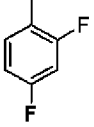
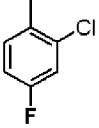
wherein Rx has one of the meanings given in the following table:

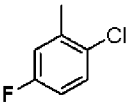
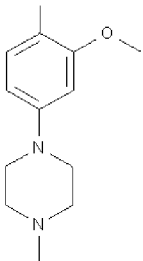
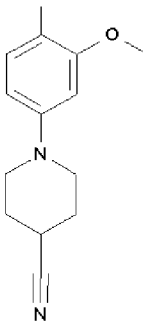
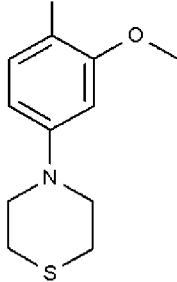
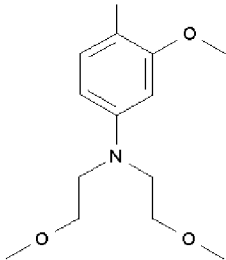
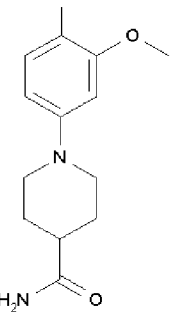
Com- pound	Rx
3-1	
3-2	
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3-6	

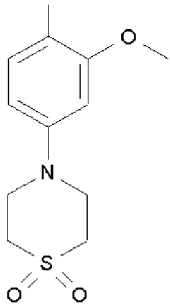
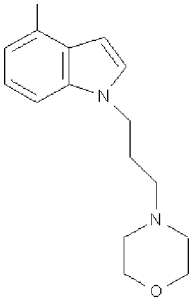
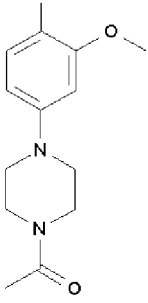
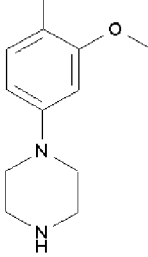
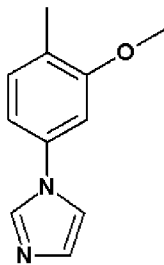
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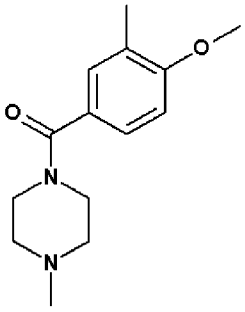
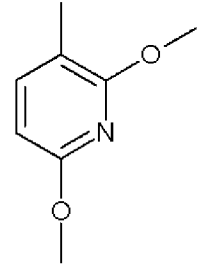
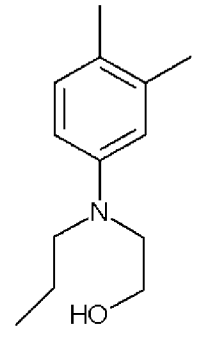
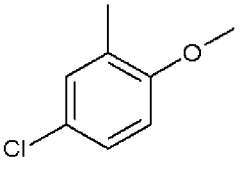
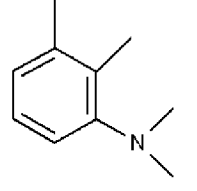
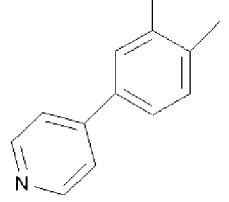
3-15	
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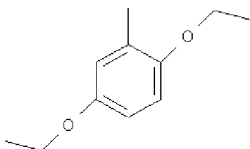
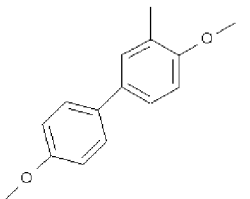
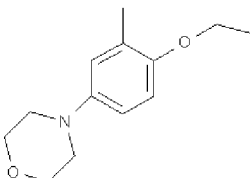
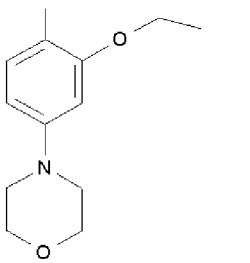
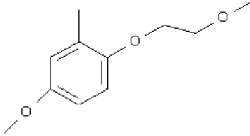
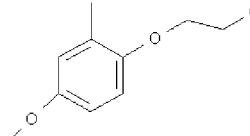
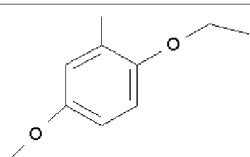
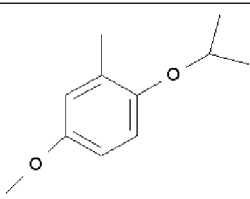
3-23	
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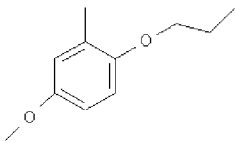
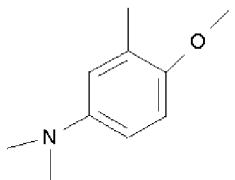
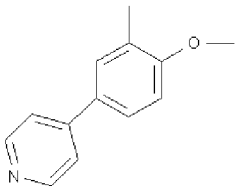
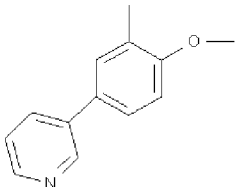
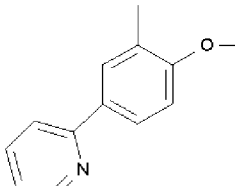
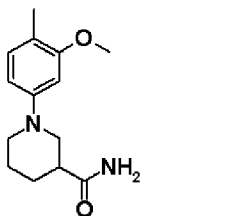
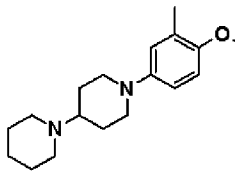
3-30	 <chem>COc1ccc(cc1)Oc2ccc(OC)cc2</chem>
3-31	 <chem>CC1=CC=C2CCCCC12</chem>
3-32	 <chem>COC1=CC=C(C=C1)N2CCCC2</chem>
3-33	 <chem>COc1ccc(cc1)OCCN2CC(C)CC2</chem>
3-34	 <chem>CC(=O)N1CCN(C1)Cc2ccc(OC)cc2</chem>
3-35	 <chem>COc1ccc(cc1)OCCN2CCOCC2</chem>
3-36	 <chem>Fc1cccc(F)c1</chem>
3-37	 <chem>Fc1cccc(Cl)c1</chem>

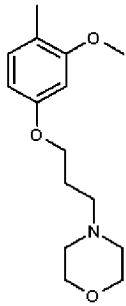
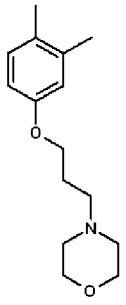
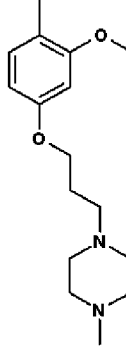
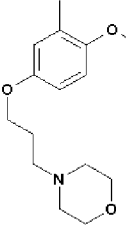
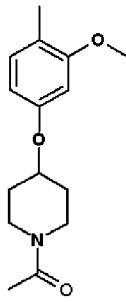
3-38	
3-39	
3-40	
3-41	
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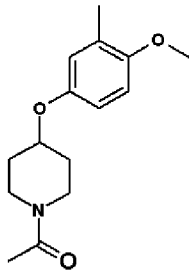
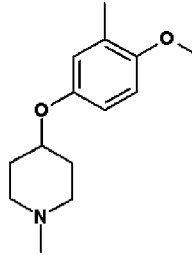
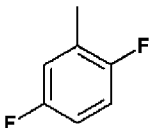
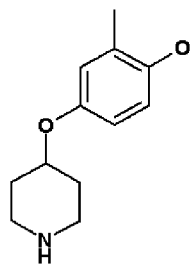
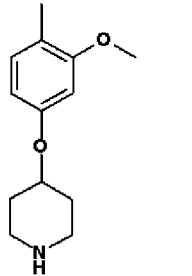
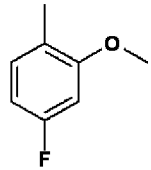
3-44	 <chem>COC1=CC=C(C=C1)N2CCSC2(=O)=O</chem>
3-45	 <chem>COC1=CC=C(C=C1)N2CCN(C2)CCN3CCOC3</chem>
3-46	 <chem>CC(=O)N1CCN(CC1)C2=CC=C(C=C2)OC</chem>
3-47	 <chem>COC1=CC=C(C=C1)N2CCNCC2</chem>
3-48	 <chem>COC1=CC=C(C=C1)N2C=CN=C2</chem>

3-49	 <chem>COC1=CC=C(C=C1)C(=O)N2CCCC2</chem>
3-50	 <chem>COC1=CC=C(C=C1)C(=O)N2CCCC2</chem>
3-51	 <chem>CC1=CC=C(C=C1)N2CCCC2</chem>
3-52	 <chem>COC1=CC=C(C=C1)C(=O)N2CCCC2</chem>
3-53	 <chem>CC1=CC=C(C=C1)N2CCCC2</chem>
3-54	 <chem>CC1=CC=C(C=C1)N2CCCC2</chem>

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3-63	
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3-67	
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3-69	

3-70	 <chem>COc1cc(C)ccc1OCCCN2CCOCC2</chem>
3-71	 <chem>COc1cc(C)cc(C)c1OCCCN2CCOCC2</chem>
3-72	 <chem>COc1cc(C)ccc1OCCCN2CCN(C)CC2</chem>
3-73	 <chem>COc1cc(C)ccc1OCCCN2CCOCC2</chem>
3-74	 <chem>CC(=O)N1CCc2ccc(OC)c(C)c2O1</chem>

3-75	 <chem>CC(=O)N1CCCC1Oc2cc(C)c(OC)cc2</chem>
3-76	 <chem>CN1CCCC1Oc2cc(C)c(OC)cc2</chem>
3-77	 <chem>Fc1cccc(F)c1</chem>
3-78	 <chem>CN1CCCC1Oc2cc(C)c(OC)cc2</chem>
3-79	 <chem>CN1CCCCC1Oc2cc(C)c(OC)cc2</chem>
3-80	 <chem>COc1cccc(F)c1</chem>

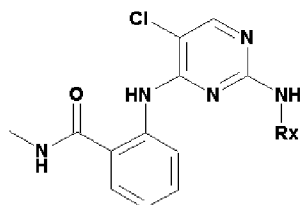
3-81	
3-82	
3-83	
3-84	

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2-[5-bromo-2-(2,3-[difluoromethylenedioxy]phenylamino)-pyrimidin-4-ylamino]-benzenesulfonamide;

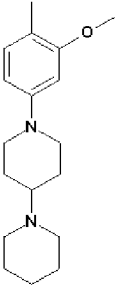
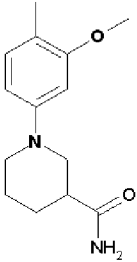
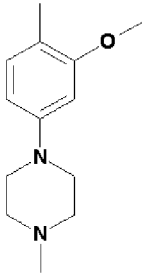
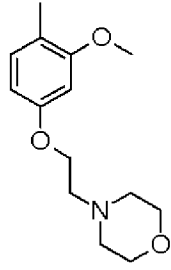
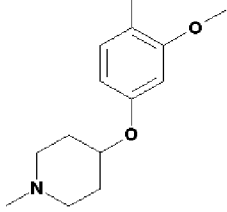
2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methylbenzamide;

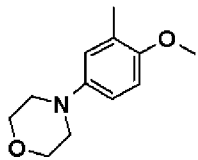
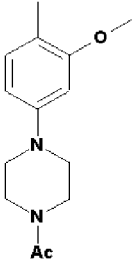
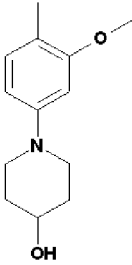
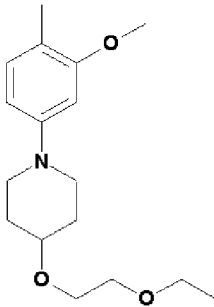
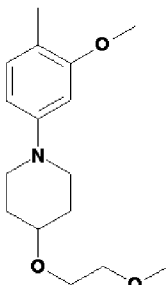
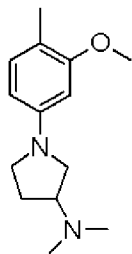
a compound of the formula

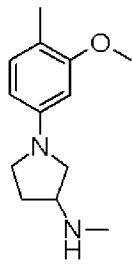
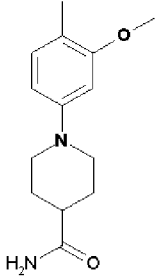
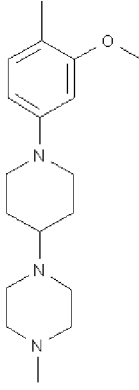
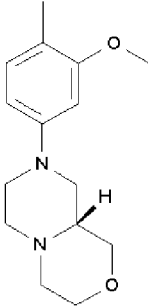
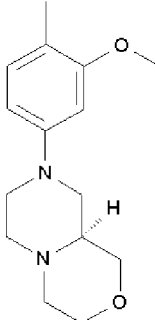


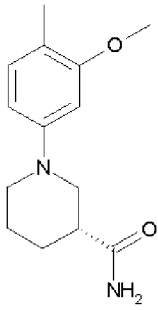
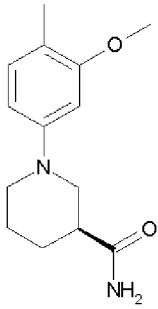
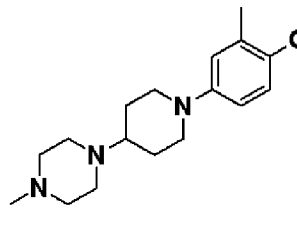
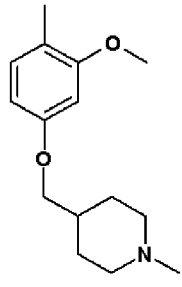
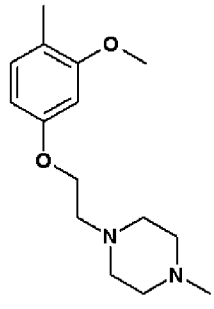
wherein Rx has one of the meanings given in the following table:

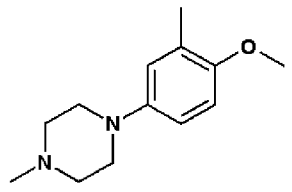
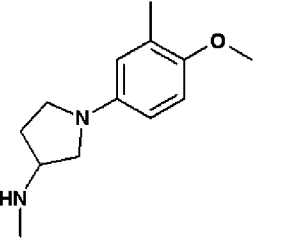
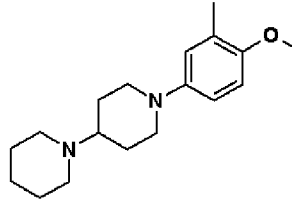
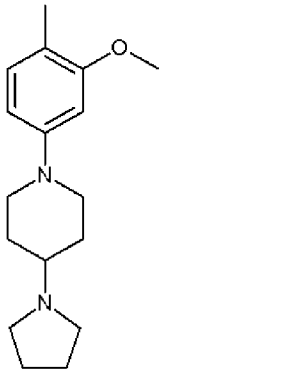
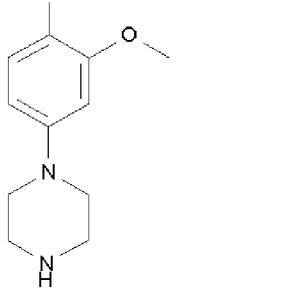
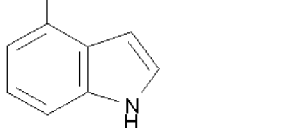
Compound	Rx

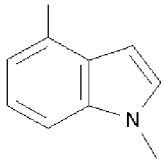
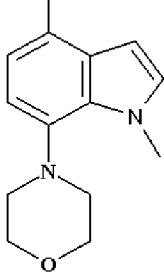
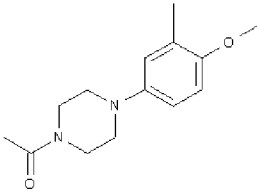
No.	
7-1	 <chem>COc1ccc(cc1)N2CCN(CC2)C3CCCCN3</chem>
7-2	 <chem>COc1ccc(cc1)N2CCN(CC2)C(=O)N</chem>
7-3	 <chem>COc1ccc(cc1)N2CCN(CC2)</chem>
7-4	 <chem>COc1ccc(cc1)OCCN2CCOCC2</chem>
7-5	 <chem>COc1ccc(cc1)OCC2CCN(C)CC2</chem>

7-6	
7-7	
7-8	
7-9	
7-10	
7-11	

7-12	 <chem>CNCC1CN(C1)c2ccc(OC)cc2</chem>
7-13	 <chem>NC(=O)C1CCN(C1)c2ccc(OC)cc2</chem>
7-14	 <chem>CN1CCN(C1)C2CCN(C2)c3ccc(OC)cc3</chem>
7-15	 <chem>C1CCOC1C2CCN(C2)c3ccc(OC)cc3</chem>
7-16	 <chem>C1CCOC1[C@H]2CCN(C2)c3ccc(OC)cc3</chem>

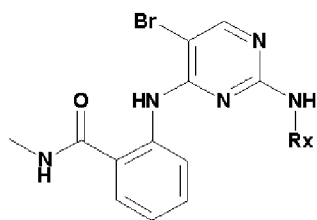
7-17	
7-18	
7-19	
7-20	
7-21	

7-22	
7-23	
7-24	
7-25	
7-26	
7-27	

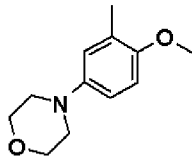
7-28	
7-29	
7-30	

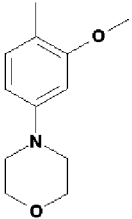
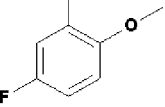
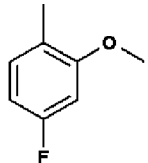
;

a compound of the formula



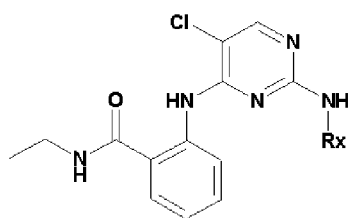
wherein R_x has one of the meanings given in the following table:

Compound	R _x
8-1	

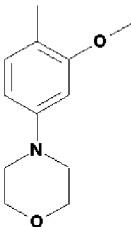
8-2	
8-3	
8-4	

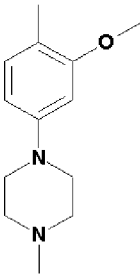
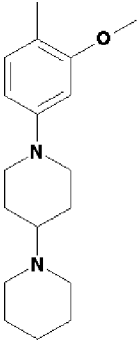
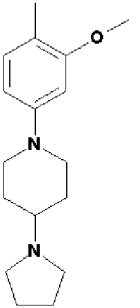
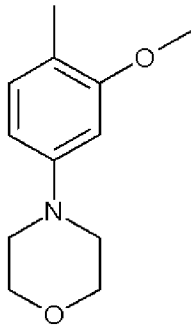
;

a compound of the formula



wherein Rx has one of the meanings given in the following table:

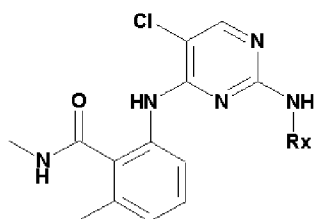
Com- pound	Rx
9-1	

9-2	 <chem>COC1=CC=C(C=C1)N2CCNCC2</chem>
9-3	 <chem>COC1=CC=C(C=C1)N2CCCCC2</chem>
9-4	 <chem>COC1=CC=C(C=C1)N2CCCC2</chem>
9-5	 <chem>COC1=CC=C(C=C1)N2CCOCC2</chem>

9-6	
9-7	

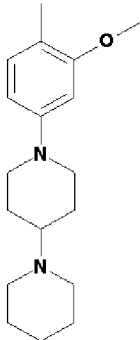
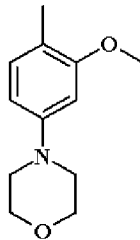
i

a compound of the formula



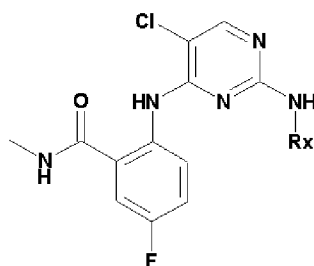
wherein Rx has one of the meanings given in the following table:

Com- pound	Rx
10-1	

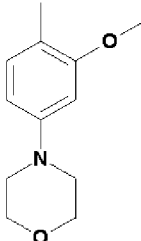
10-2	
10-3	

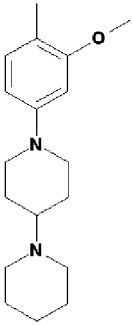
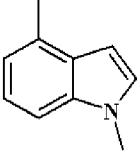
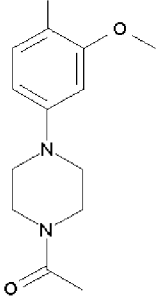
;

a compound of the formula

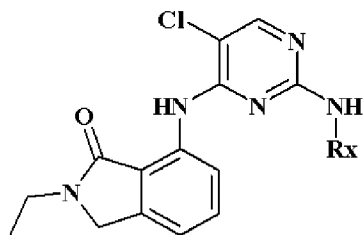


wherein Rx has one of the meanings given in the following table:

Com- pound	Rx
11-1	

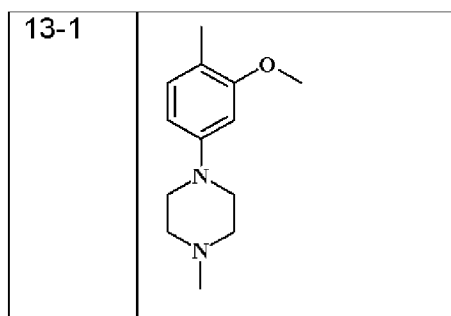
11-2	
11-3	
11-4	

a compound of the formula

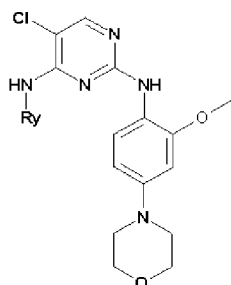


wherein Rx has one of the meanings given in the following table:

Com- pound.	Rx



a compound of the formula

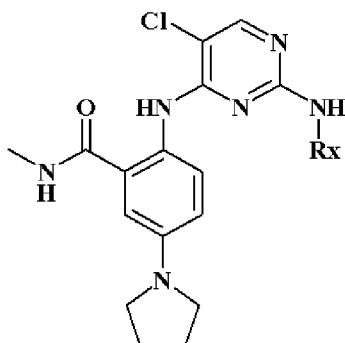


wherein Ry has one of the meanings given in the following table:

Com- pound	Ry
14-1	
14-2	
14-3	

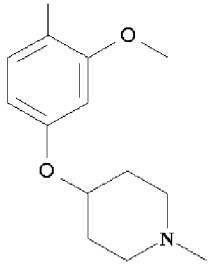
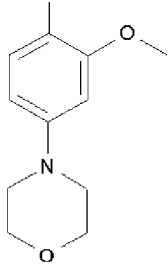
14-5	
14-6	
14-7	

a compound of the formula

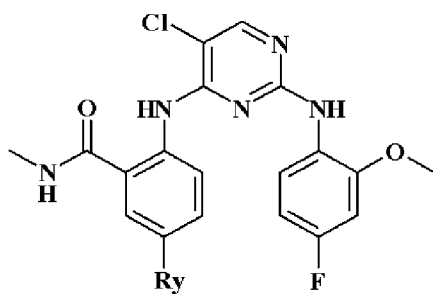


wherein Rx has one of the meanings given in the following table:

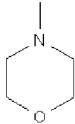
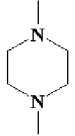

Compound	Rx
15-1	

15-2	
15-3	

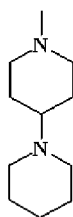
a compound of the formula



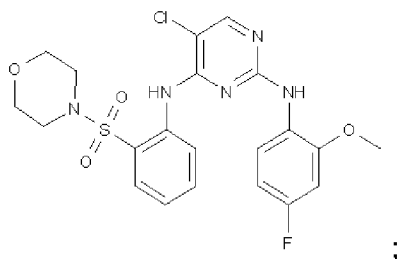
wherein Ry has one of the meanings given in the following table:

Compound	Ry
16-1	
16-2	
16-3	

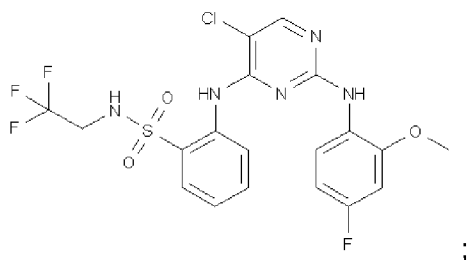
16-4



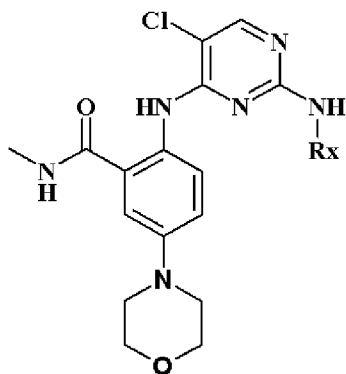
a compound of the formula



a compound of the formula

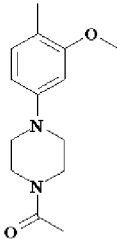


a compound of the formula

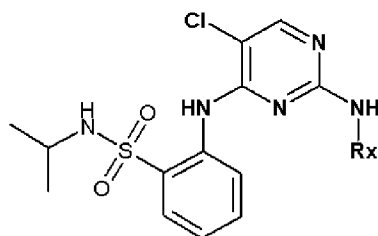


wherein Rx has one of the meanings given in the following table:

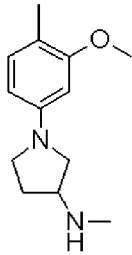
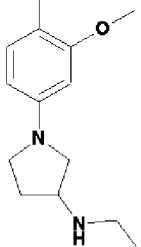
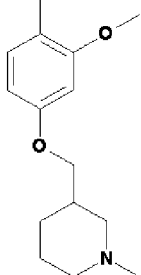
Com- pound.	Rx

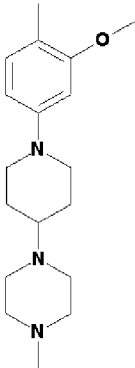
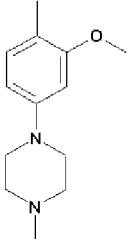
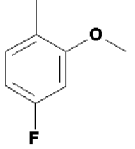
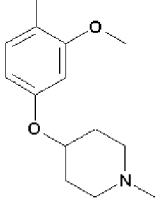
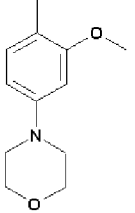
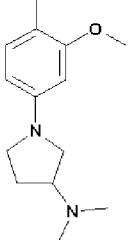
18-1	
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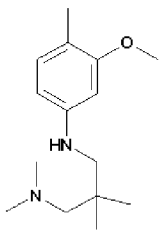
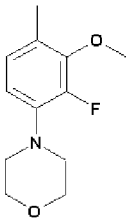
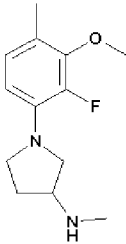
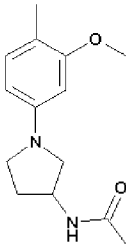
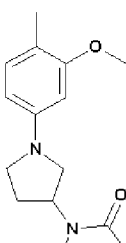
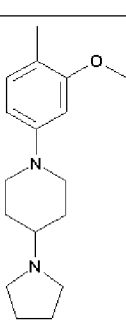
a compound of the formula

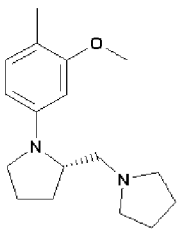
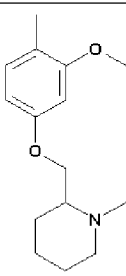
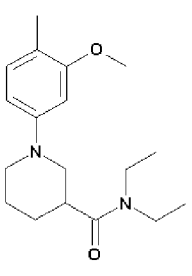
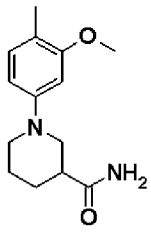
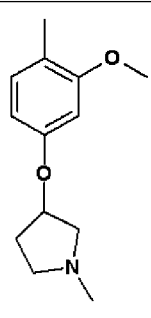


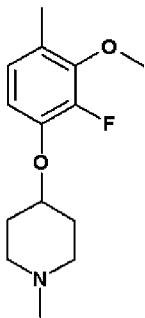
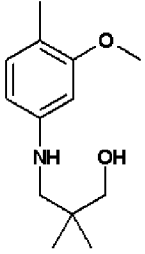
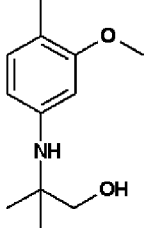
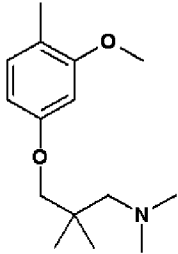
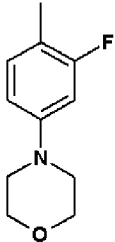
wherein Rx has one of the meanings given in the following table:

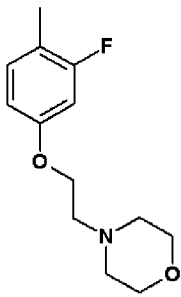
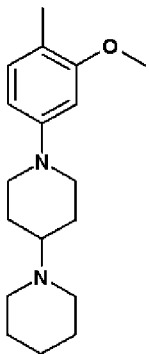
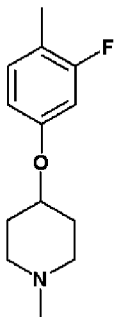
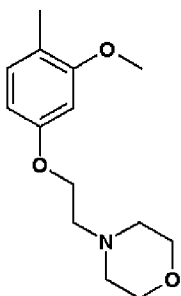
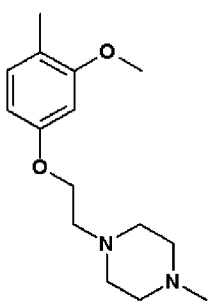
Com- pound	Rx
19-1	
19-2	
19-3	

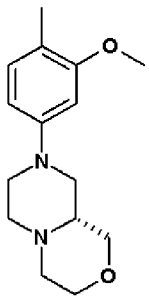
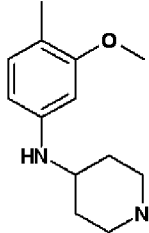
19-4	
19-5	
19-6	
19-7	
19-8	
19-9	

19-10	 <chem>CN(C)CCc1ccc(OC)cc1</chem>
19-11	 <chem>C1CCN(C1)c2cc(OC)c(F)cc2</chem>
19-12	 <chem>C1CCN(C1)c2cc(OC)c(F)cc2</chem>
19-13	 <chem>CC(=O)N[C@@H]1CCN(C1)c2ccc(OC)cc2</chem>
19-14	 <chem>CC(=O)N(C)[C@@H]1CCN(C1)c2ccc(OC)cc2</chem>
19-15	 <chem>C1CCN(C1)c2ccc(OC)cc2</chem>

19-16	 <chem>COc1cccc(c1)N2CC[C@H](C2)N3CCCC3</chem>
19-17	 <chem>COc1cccc(c1)OCC2CCCN(C)CC2</chem>
19-18	 <chem>CCN(CC)C(=O)C2CCCN2c3ccc(OC)c(C)c3</chem>
19-19	 <chem>NC(=O)C2CCCN2c3ccc(OC)c(C)c3</chem>
19-20	 <chem>COc1cccc(c1)OC2CCN(C)CC2</chem>

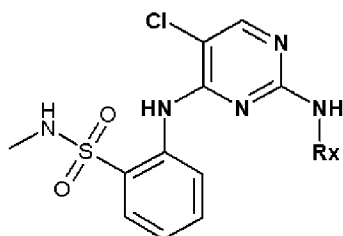
19-21	 <chem>CN1CCN(CC1)Oc2cc(OC)c(F)cc2</chem>
19-22	 <chem>CC(C)(C)C(O)CNc1ccc(OC)cc1</chem>
19-23	 <chem>CC(C)(C)C(O)Nc1ccc(OC)cc1</chem>
19-24	 <chem>CN(C)CC(C)(C)COc1ccc(OC)cc1</chem>
19-25	 <chem>C1CCNCC1c2ccc(F)cc2</chem>

19-26	 <chem>COCN1CCOCC1Oc2ccc(F)cc2</chem>
19-27	 <chem>CC1=CC=C(C=C1)Oc2ccc(cc2)N3CCN(CC3)C4CCCCN4</chem>
19-28	 <chem>CC1CCN(CC1)Cc2ccccc2Oc3ccc(F)cc3</chem>
19-29	 <chem>COc1ccc(cc1)Oc2ccccc2N3CCOCC3</chem>
19-30	 <chem>COc1ccc(cc1)Oc2ccccc2N3CCN(C)CC3</chem>

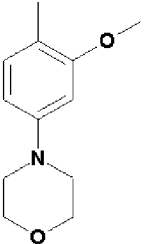
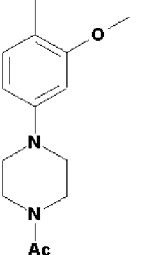
19-31	
19-32	

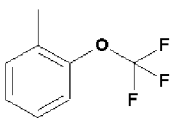
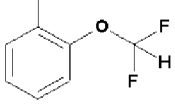
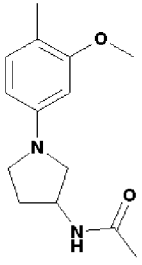
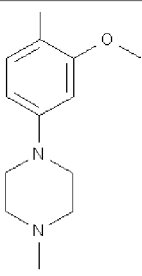
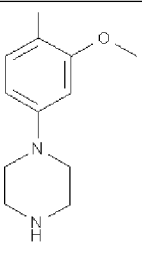
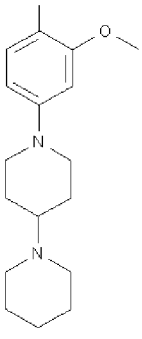
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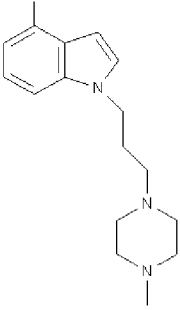
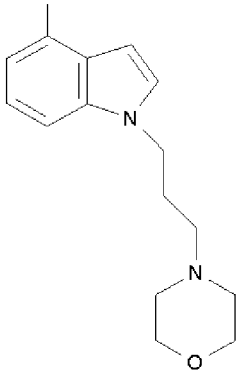
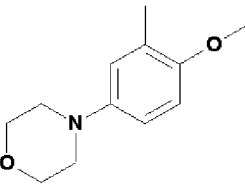
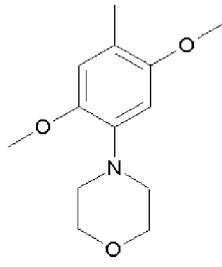
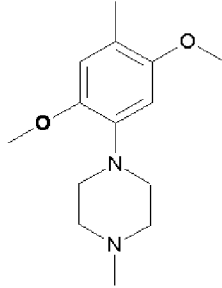
a compound of the formula

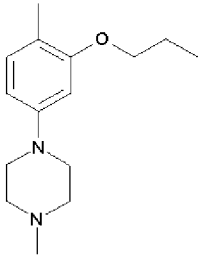
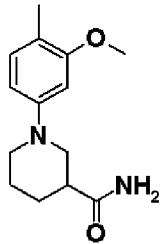
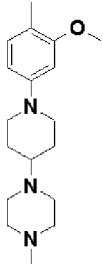
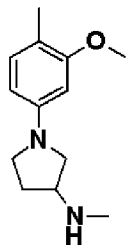
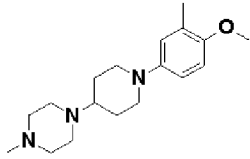
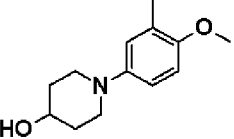
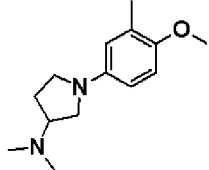


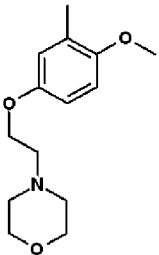
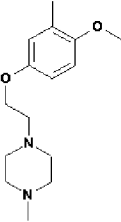
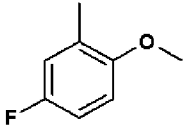
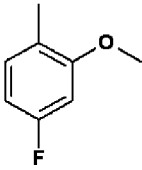
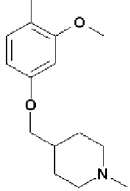
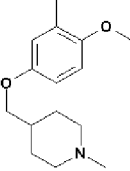
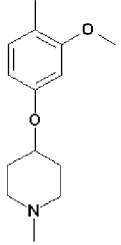
wherein Rx has one of the meanings given in the following table:

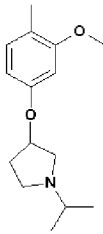
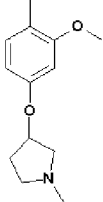
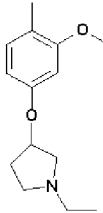
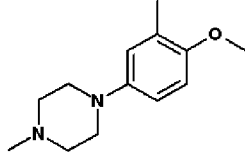
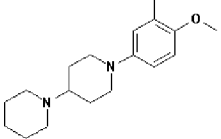
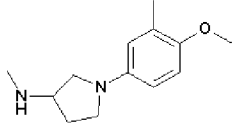
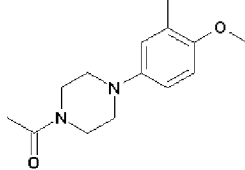
Com- pound	Rx
20-1	
20-2	

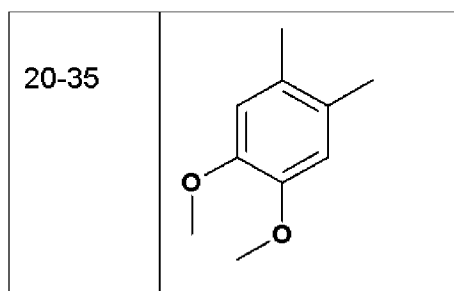
20-3	
20-4	
20-5	
20-6	
20-7	
20-8	

20-9	 <chem>CN1CCN(C)CC1CN2C=CC3=CC=CC=C3C2C</chem>
20-10	 <chem>CN1CCN(C)CC1CN2C=CC3=CC=CC=C3C2C</chem>
20-11	 <chem>CN1CCN(C)CC1CN2C=CC3=CC=CC=C3C2C</chem>
20-12	 <chem>CN1CCN(C)CC1CN2C=CC3=CC=CC=C3C2C</chem>
20-13	 <chem>CN1CCN(C)CC1CN2C=CC3=CC=CC=C3C2C</chem>

20-14	 <chem>CCOC1=CC=C(C=C1)N2CCN(C)CC2</chem>
20-15	 <chem>COc1ccc(cc1)N2CCCCC2C(=O)N</chem>
20-16	 <chem>COc1ccc(cc1)N2CCN(C)CC2</chem>
20-17	 <chem>COc1ccc(cc1)N2CCCC2</chem>
20-18	 <chem>COc1ccc(cc1)N2CCN(C)CC2</chem>
20-19	 <chem>COc1ccc(cc1)N2CCCC(O)C2</chem>
20-20	 <chem>COc1ccc(cc1)N2CCCC2</chem>

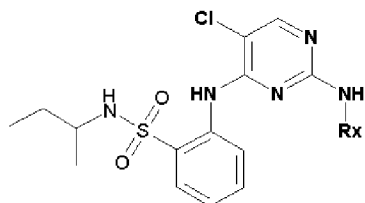
20-21	
20-22	
20-23	
20-24	
20-25	
20-26	
20-27	

20-28	
20-29	
20-30	
20-31	
20-32	
20-33	
20-34	

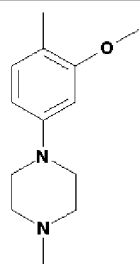
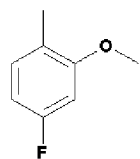
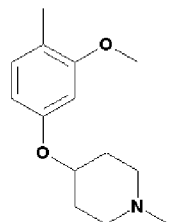


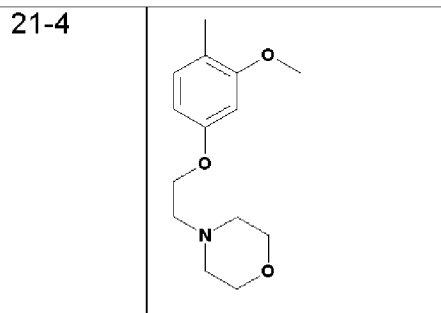
i

a compound of the formula

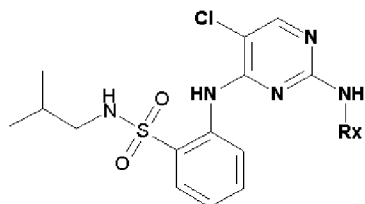


wherein Rx has one of the meanings given in the following table:

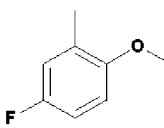
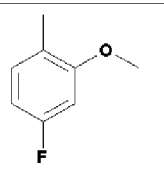
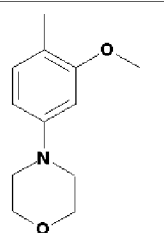
Com- pound	Rx
21-1	
21-2	
21-3	



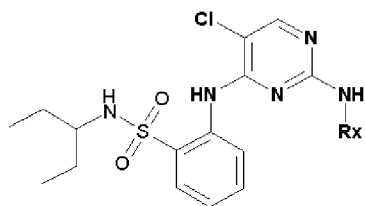
a compound of the formula



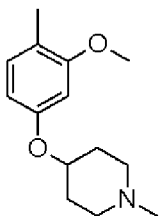
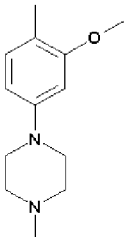
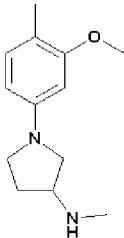
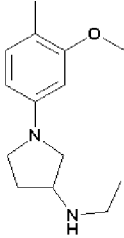
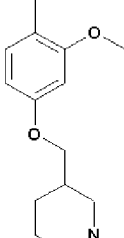
wherein Rx has one of the meanings given in the following table:

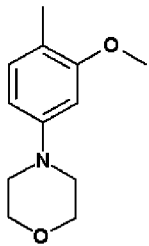
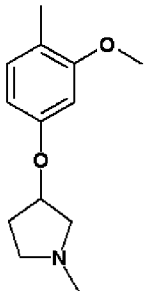
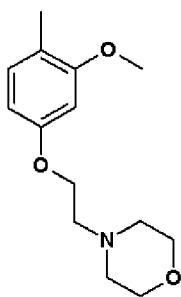
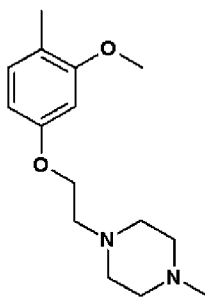
Com- pound	Rx
22-1	
22-2	
22-3	

a compound of the formula

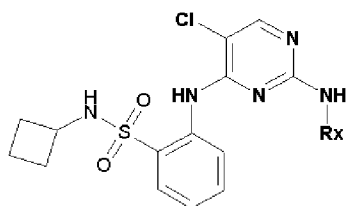


wherein Rx has one of the meanings given in the following table:

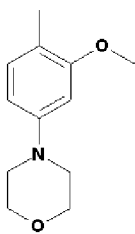
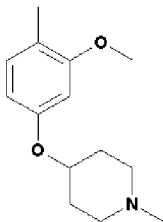
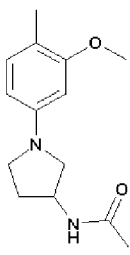
Com- pound	Rx
23-1	
23-2	
23-3	
23-4	
23-5	

23-6	
23-7	
23-8	
23-9	

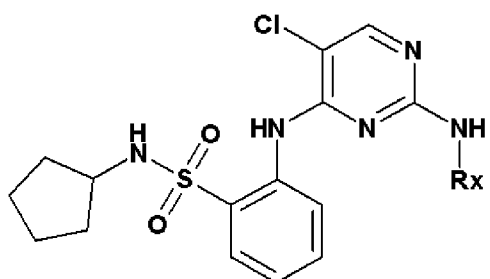
a compound of the formula



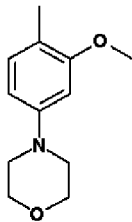
wherein Rx has one of the meanings given in the following table:

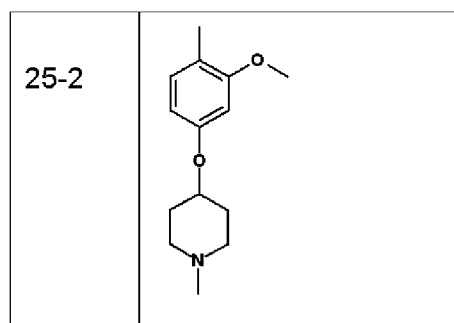
Compound	Rx
24-1	
24-2	
24-3	

a compound of the formula

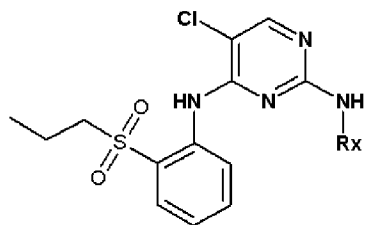


wherein Rx has one of the meanings given in the following table:

Compound	Rx
25-1	

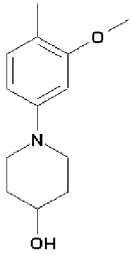
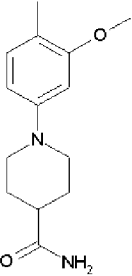
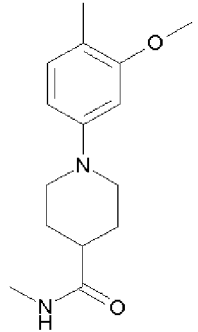
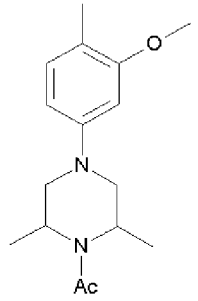
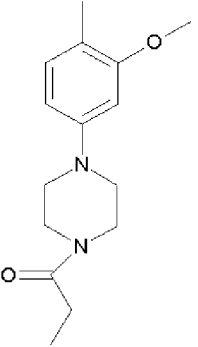


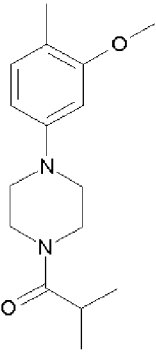
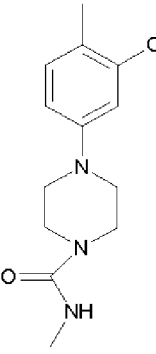
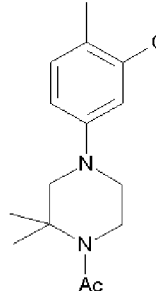
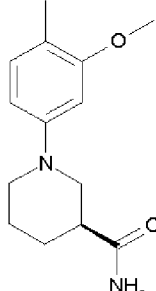
a compound of the formula

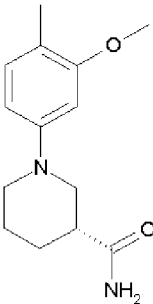
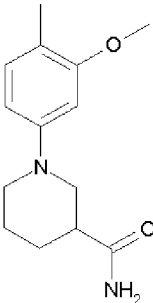
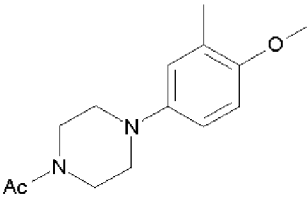
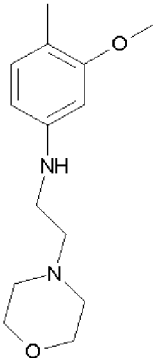
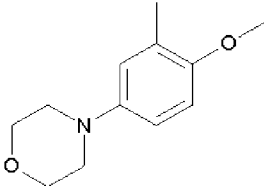


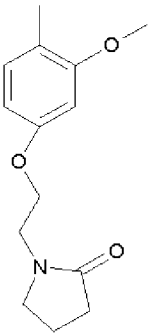
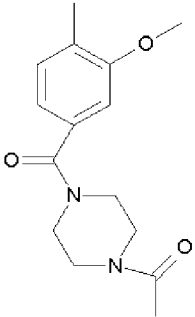
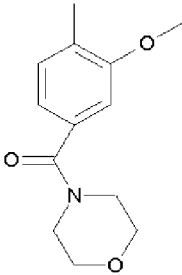
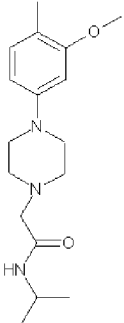
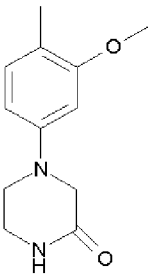
wherein Rx has one of the meanings given in the following table:

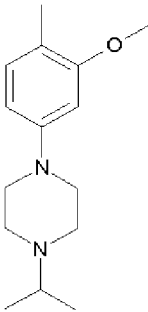
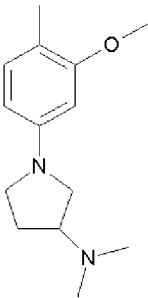
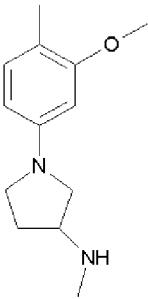
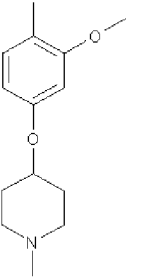
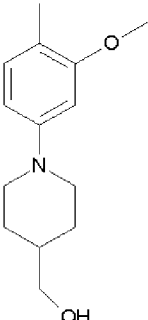
Com- pound	Rx
26-1	
26-2	
26-3	

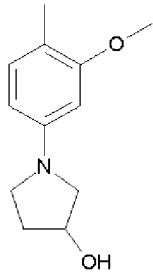
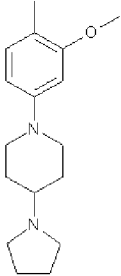
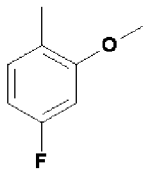
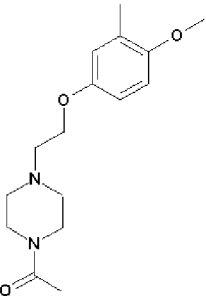
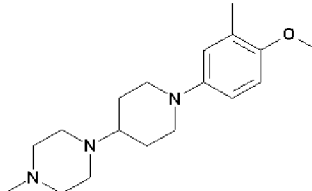
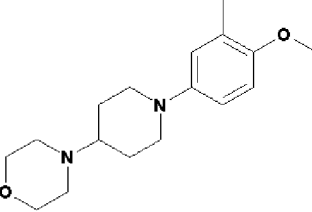
26-4	 <chem>COc1ccc(cc1)N2CCCCC2O</chem>
26-5	 <chem>COc1ccc(cc1)N2CCCCC2C(=O)N</chem>
26-6	 <chem>COc1ccc(cc1)N2CCCCC2C(=O)N(C)</chem>
26-7	 <chem>COc1ccc(cc1)N2CC(C)N(C(C)=O)CC2</chem>
26-8	 <chem>CCOC1=CC=C(C=C1)N2CCN(C2=O)C(=O)N3CCN(C3)C(=O)N</chem>

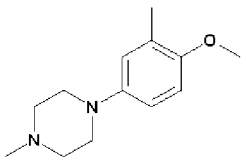
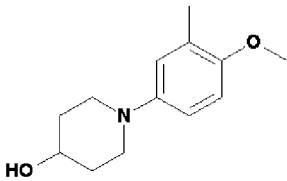
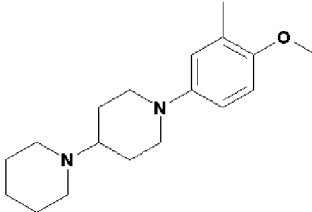
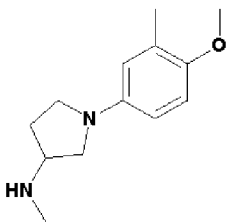
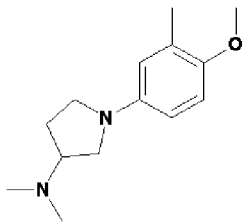
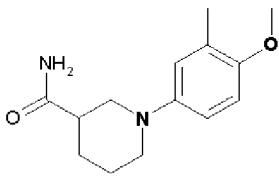
26-9	 <p>Chemical structure of 1-(4-methoxyphenyl)-4-isopropylpiperazine. It features a piperazine ring with a 4-methoxyphenyl group attached to one nitrogen and an isopropyl group attached to the other nitrogen via a carbonyl linkage.</p>
26-10	 <p>Chemical structure of 1-(4-methoxyphenyl)-4-isopropylpiperazine-2-carboxamide. It features a piperazine ring with a 4-methoxyphenyl group attached to one nitrogen and an isopropyl group attached to the other nitrogen via a carbonyl linkage. A carboxamide group is attached to the 2-position of the piperazine ring.</p>
26-11	 <p>Chemical structure of 1-(4-methoxyphenyl)-4-isopropylpiperazine-2-carboxamide. It features a piperazine ring with a 4-methoxyphenyl group attached to one nitrogen and an isopropyl group attached to the other nitrogen via a carbonyl linkage. A carboxamide group is attached to the 2-position of the piperazine ring.</p>
26-12	 <p>Chemical structure of 1-(4-methoxyphenyl)-4-isopropylpiperazine-2-carboxamide. It features a piperazine ring with a 4-methoxyphenyl group attached to one nitrogen and an isopropyl group attached to the other nitrogen via a carbonyl linkage. A carboxamide group is attached to the 2-position of the piperazine ring.</p>

26-13	
26-14	
26-15	
26-16	
26-17	

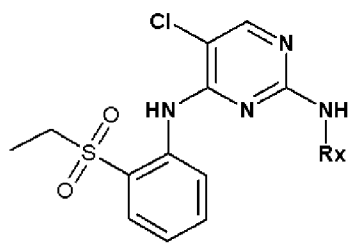
26-18	 <chem>COc1cccc(c1)OCCN2CCCC2=O</chem>
26-19	 <chem>COc1cccc(c1)C(=O)N2CCN(C(=O)C)CC2</chem>
26-20	 <chem>COc1cccc(c1)C(=O)N2CCOCC2</chem>
26-21	 <chem>COc1cccc(c1)N2CCN(CC2)CC(=O)NC(C)C</chem>
26-22	 <chem>COc1cccc(c1)N2CCNC(=O)CC2=O</chem>

26-23	 <chem>CN1CCN(CC1)c2ccc(OC)cc2</chem>
26-24	 <chem>CN1CCN(C1)c2ccc(OC)cc2</chem>
26-25	 <chem>C1CCN(C1)c2ccc(OC)cc2</chem>
26-26	 <chem>C1CCN(CC1)c2ccc(OC)cc2</chem>
26-27	 <chem>C1CCN(CC1Cc2ccccc2O)c3ccc(OC)cc3</chem>

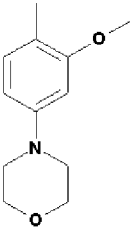
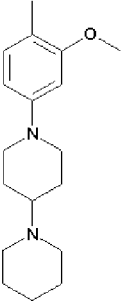
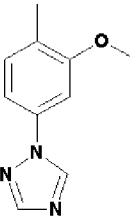
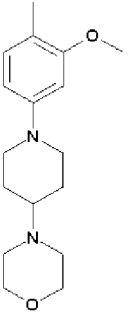
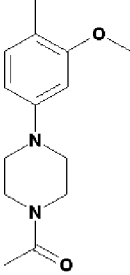
26-28	
26-29	
26-30	
26-31	
26-32	
26-33	

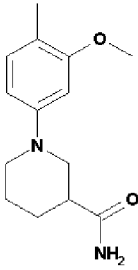
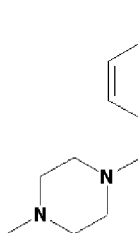
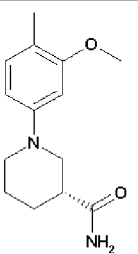
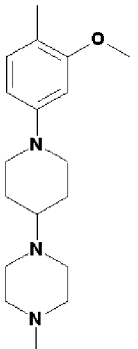
26-34	
26-35	
26-36	
26-37	
26-38	
26-39	

a compound of the formula

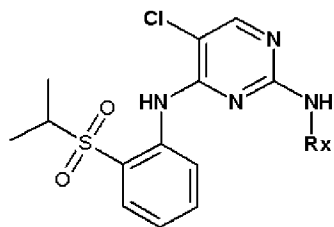


wherein Rx has one of the meanings given in the following table:

Com- pound	Rx
27-1	
27-2	
27-3	
27-4	
27-5	

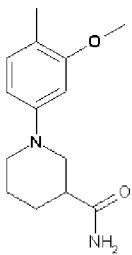
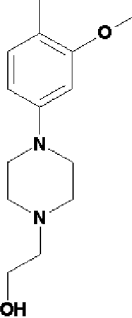
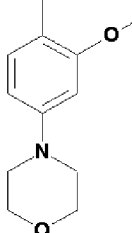
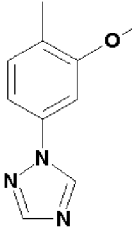
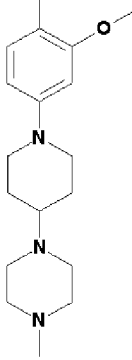
27-6	
27-7	
27-8	
27-9	

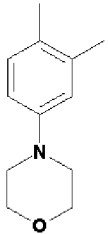
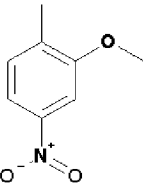
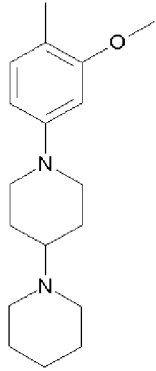
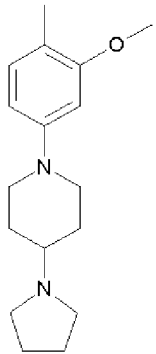
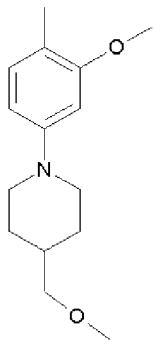
a compound of the formula

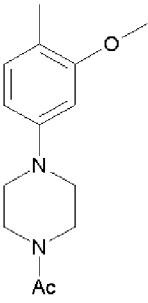
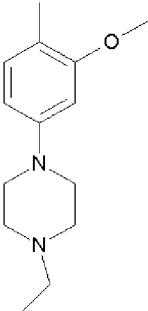
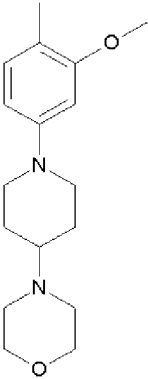
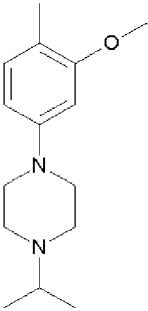


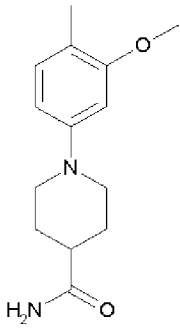
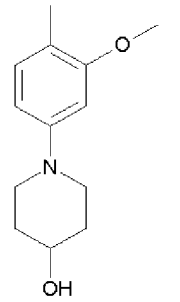
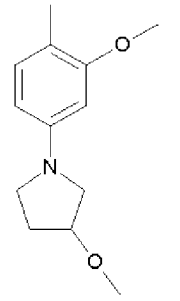
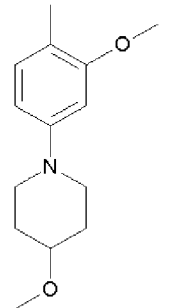
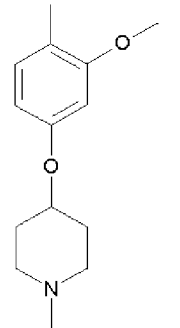
wherein Rx has one of the meanings given in the following table:

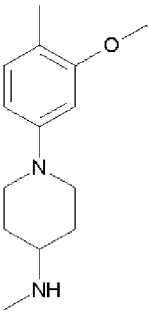
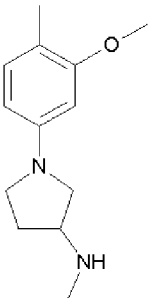
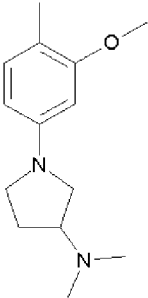
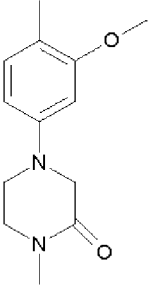
Com- pound	Rx

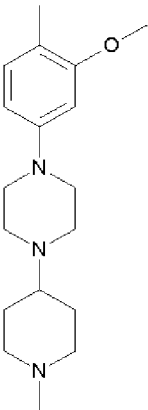
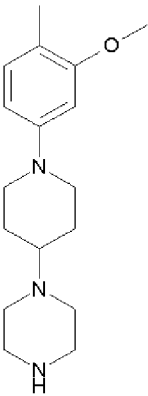
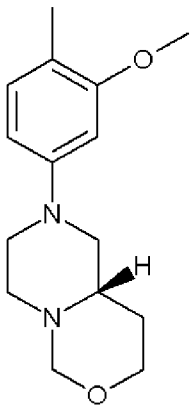
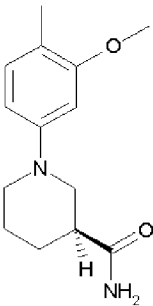
28-1	 <chem>COc1ccc(cc1)N2CCCCC2C(=O)N</chem>
28-2	 <chem>COc1ccc(cc1)N2CCN(CC2)CCO</chem>
28-3	 <chem>COc1ccc(cc1)N2CCOCC2</chem>
28-4	 <chem>COc1ccc(cc1)n2ccnn2</chem>
28-5	 <chem>COc1ccc(cc1)N2CCNCC2</chem>

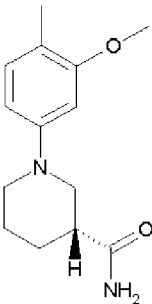
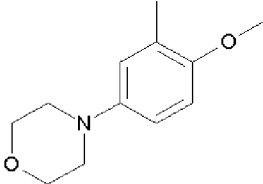
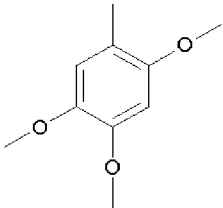
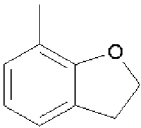
28-6	
28-7	
28-8	
28-9	
28-10	

28-11	
28-12	
28-13	
28-14	

28-15	
28-16	
28-17	
28-18	
28-19	

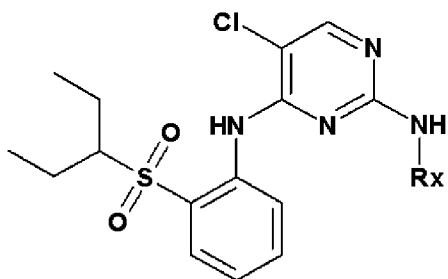
28-20	 <chem>CN1CCN(CC1)c2ccc(OC)cc2</chem>
28-21	 <chem>CN1CCN(C1)c2ccc(OC)cc2</chem>
28-22	 <chem>CN(C)C1CCN(C1)c2ccc(OC)cc2</chem>
28-23	 <chem>CN(C)C(=O)N1CCN(CC1)c2ccc(OC)cc2</chem>

28-24	 <chem>COc1ccc(cc1)N2CCN(CC2)N3CCN(CC3)</chem>
28-25	 <chem>COc1ccc(cc1)N2CCNCC2</chem>
28-26	 <chem>COc1ccc(cc1)N2CCN(CC2)C3CCOCC3</chem>
28-27	 <chem>COc1ccc(cc1)N2CCN(CC2)C(=O)N</chem>

28-28	
28-29	
28-30	
28-31	

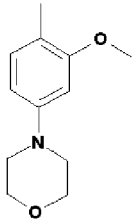
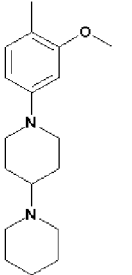
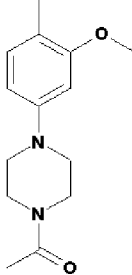
;

a compound of the formula



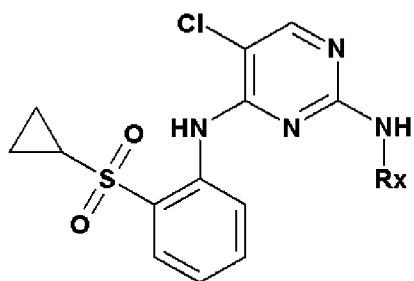
wherein Rx has one of the meanings given in the following table:

Com- pound	Rx

29-1	
29-2	
29-3	

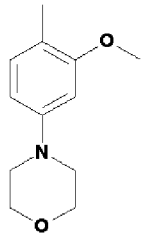
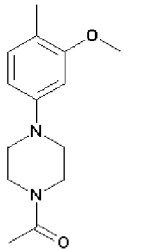
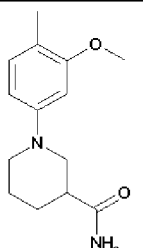
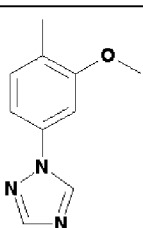
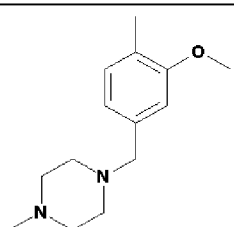
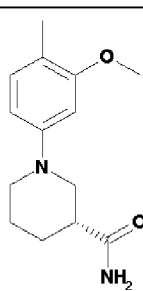
;

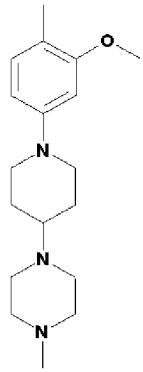
a compound of the formula



wherein Rx has one of the meanings given in the following table:

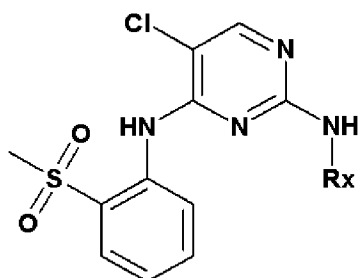
Com- pound	Rx

30-1	
30-2	
30-3	
30-4	
30-5	
30-6	

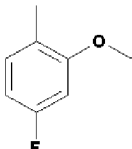
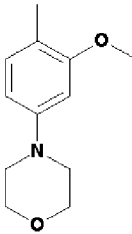
30-7	
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;

a compound of the formula

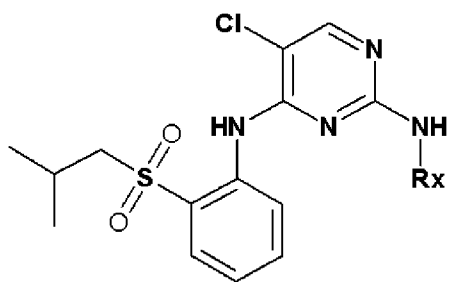


wherein Rx has one of the meanings given in the following table:

Com- pound	Rx
31-1	
31-2	

;

a compound of the formula

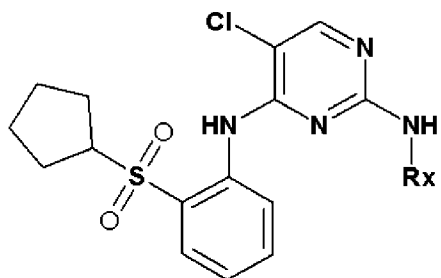


wherein Rx has one of the meanings given in the following table:

Com- pounds	Rx
32-1	
32-2	

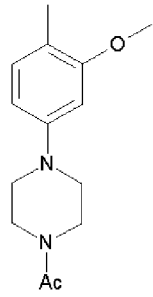
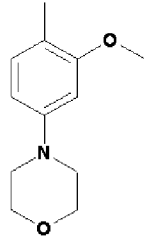
:

a compound of the formula



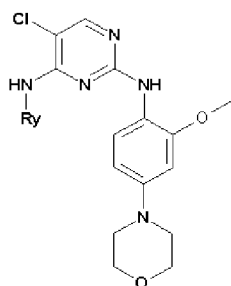
wherein Rx has one of the meanings given in the following table:

Com- pound	Rx
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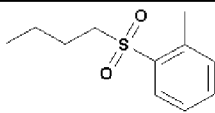
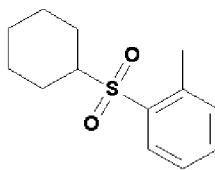
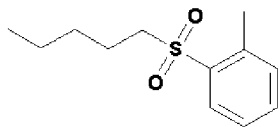
33-1	
33-2	

;

a compound of the formula



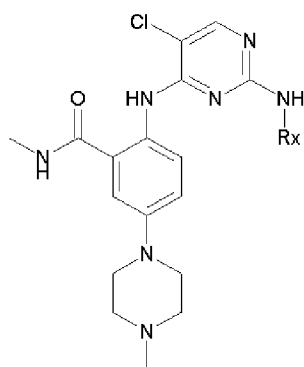
wherein Ry has one of the meanings given in the following table:

Com- pound	Ry
34-1	
34-2	
34-3	

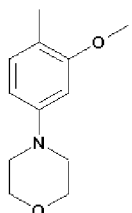
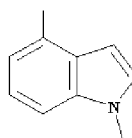
34-4	
34-5	
34-6	
34-7	
34-8	

;

a compound of the formula



wherein Rx has one of the meanings given in the following table:

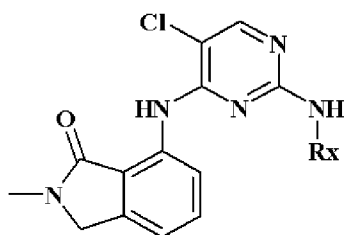
35-1	
35-2	

2-[5-bromo-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N, N-dimethyl-benzenesulfonamide;

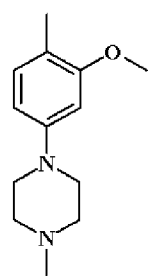
2-[5-bromo-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-5-fluoro-N-methyl-benzenesulfonamide;

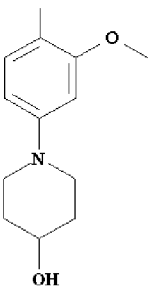
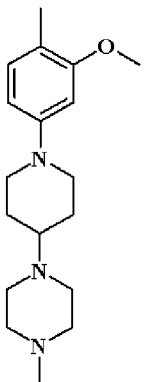
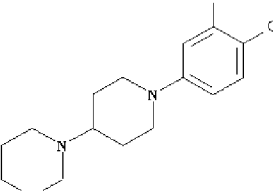
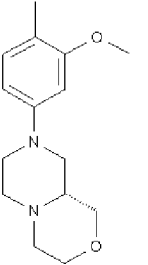
7-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-2-methyl-2,3-dihydro-isoindol-1-one;

and a compound of the formula



wherein Rx has one of the meanings given in the following table:

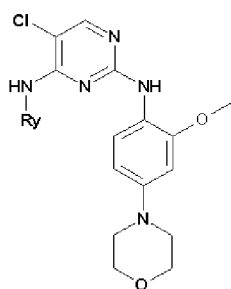
Compound	Rx
12-2	

12-3	
12-4	
12-5	
12-6	

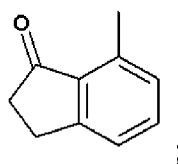
;

or a pharmaceutically acceptable salt thereof.

24. (New) A compound of the formula



wherein Ry has the formula



or a pharmaceutically acceptable salt thereof.